THE FOLLOWING ARE THE ENGLISH TRANSLATION OF ANNEXES TO THE INTERNATIONAL PRELIMINARY EXAMINATION REPORT (ARTICLE 34):

Amended Sheets (Pages 16, 17 and 18)



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We claim:-

- An aqueous polyurethane formulation comprising from 10 to 60%
 by weight of at least one polyurethane A which is composed of
 - a) at least one organic isocyanate having no lateral alkyl groups [monomers I],
- b) if required, at least one organic isocyanate having at least one lateral alkyl group [monomers II],
 - c) at least one dihydric or polyhydric alcohol having a number average molecular weight of from 400 to 6 000 [monomers III],
 - d) at least one dihydric or polyhydric alcohol having a number average molecular weight of from 62 to 399 [monomers IV],

e) at least one carboxylic acid having at least one hydroxyl group [monomers V],

- f) no or one or more polyamines having at least two >N-H groups [monomers VI],
 - g) no or one or more compounds having at least one alcoholic OH group and at least one >N-H group [monomers VII] and
- 30 h) no or one or more monohydric polyetheralcohols [monomers VIII],

with the proviso that the amounts of the incorporated monomers I to VIII are such that the

(-OH + >N-H)/NCO equivalent ratios for the incorporated

monomers III/monomers I + II are from 0.1 to 0.75, monomers IV/monomers I + II are from 0.2 to 0.8, are from 0.05 to 0.5, monomers VI/monomers I + II are from 0 to 0.4, monomers VII/monomers I + II are from 0 to 0.4, monomers VIII/monomers I + II are from 0 to 0.2 and

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MOLALTON se for the sum of the monomers III to VIII/monomers (I+II) are from 0.80 to 1.25, the total amount of monomers I and monomers II contains from 50 to 100 mol % of monomers I and from 50 to 2 000 mmol of the carboxyl groups of the ·5 incorporated monomers V per kilogram of polyurethane A are present in anionic form in the aqueous formulation.

- 2. An aqueous polyurethane formulation as claimed in claim 1, wherein the monomer I is selected from hexamethylene 10 diisocyanate (HDI) and 4,4'-diisocyanatodicyclohexylmethane.
 - An aqueous polyurethane formulation as claimed in claim 1 or 2, wherein the total amount of monomers I and II contains from more than 90 up to and including 100 mol % of monomers I.
- An aqueous polyurethane formulation as claimed in any of the preceding claims, wherein the monomer V is selected from lactic acid, dimethylolpropionic acid, dimethylolbutyric 20 acid, trimethylolacetic acid, hydroxypivalic acid and glucuronic acid.
- 5. An aqueous polyurethane formulation as claimed in any of the preceding claims, wherein the monomer V is selected from 25 lactic acid and dimethylolpropionic acid.
 - An aqueous polyurethane formulation as claimed in any of the preceding claims, wherein the monomer V is dimethylolpropionic acid.

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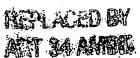
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- 7. An aqueous polyurethane formulation as claimed in any of the preceding claims, wherein the monomer VI is selected from ethylenediamine,
- 1-amino-3-aminomethyl-3,5,5-trimethylcyclohexane and 4,4'-di(aminocyclohexyl)methane.
- An aqueous polyurethane formulation as claimed in any of the preceding claims, wherein the monomer VI is 1-amino-3-aminomethyl-3,5,5-trimethylcyclohexane.

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9. An aqueous polyurethane formulation as claimed in any of the preceding claims, wherein the >N-H/NCO equivalent ratio for the monomers VI/monomers (I + II) is from 0.02 to 0.4.



An aqueous polyurethane formulation as claimed in any of the preceding claims, wherein ammonium $\mathrm{NH_4}^+$ is present as the opposite ion of the carboxyl groups of the incorporated monomers V.

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- 11. An aqueous polyurethane formulation as claimed in any of the preceding claims, wherein the reaction of the monomers, is carried out in the absence of metal organyls.
- 10 12. An aqueous polyurethane formulation as claimed in any of the preceding claims, obtainable by reacting the monomers in the presence of a cesium salt.
- 13. An aqueous polyurethane formulation as claimed in any of the preceding claims, comprising dispersed polyurethane particles which have a particle size of from 1 to 20 μm .
- 14. The use of an aqueous polyurethane formulation as claimed in any of the preceding claims for coating textiles, leather,20 metal, plastic, glass, wood, paper or board.
 - 15. A textile, leather, metal, plastic, glass, wood, paper or board coated with an aqueous polyurethane formulation as claimed in any of claims 1 to 13.

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